Nuclear Regulatory Commission

Model Number: NAC-C28 S/T Certificate Number: 1004

SAR Submitted by: VECTRA Technologies,

SAR Title: Safety Analysis Report for the Standardized NUHOMS Horizontal Modular Storage System for Irradiated Nuclear Fuel, Revision 2

Docket Number: 72-1004

Certification Expiration Date: (20 years after final rule effective date)

Model Numbers: NUHOMS-24P for Pressurized Water Reactor fuel; NUHOMS-52B for Boiling Water Reactor fuel.

Certificate Number: 1005

SAR Submitted by: Transnuclear, Inc. SAR Title: TN-24 Dry Storage Cask Topical Report.

Docket Number: 72-1005.

Certification Expiration Date: November 4,

Model Number: TN-24. Certificate Number: 1007

SAR Submitted by: Pacific Sierra Nuclear Associates

SAR Title: Safety Analysis Report for the Ventilated Storage Cask System

Docket Number: 72–1007

Certification Expiration Date: May 7, 2013.

Model Number: VSC-24

[55 FR 29191, July 18, 1990, as amended at 58 FR 17967, Apr. 7, 1993; 58 FR 51770, Oct. 5, 1993; 59 FR 65920, Dec. 22, 1994]

§72.216 Reports.

- (a) The general licensee shall make an initial report under §50.72(b)(2)(vii) of this chapter of any:
- (1) Defect discovered in any spent fuel storage cask structure, system, or component which is important to safe-
- (2) Instance in which there is a significant reduction in the effectiveness of any spent fuel storage cask confinement system during use.
- (b) A written report, including a description of the means employed to repair any defects or damage and prevent recurrence, must be submitted using instructions in §72.4 within 30 days of the report submitted in paragraph (a) of this section. A copy of the written report must be sent to the administrator of the appropriate Nuclear Regulatory Commission regional office shown in appendix D to part 20 of this
- (c) The general licensee shall make initial and written reports in accordance with §§ 72.74 and 72.75, except for the events or conditions specified by

§§ 72.75(a)(2) and (3) for which the initial reports will be made under paragraph (a) of this section.

[55 FR 29191, July 18, 1990, as amended at 59 FR 64286, Dec. 14, 1994]

§72.218 Termination of licenses.

- (a) The notification regarding the program for the management of spent fuel at the reactor required by §50.54(bb) of this chapter must include a plan for removal of the spent fuel stored under this general license from the reactor site. The plan must show how the spent fuel will be managed before starting to decommission systems and components needed for moving, unloading, and shipping this spent fuel.
- (b) An application for termination of the reactor operating license submitted under §50.82 of this chapter must contain a description of how the spent fuel stored under this general license will be removed from the reactor site.
- (c) The reactor licensee shall send a copy of submittals under §72.218(a) and (b) to the administrator of the appropriate Nuclear Regulatory Commission regional office shown in appendix D to part 20 of this chapter.

§ 72.220 Violations.

This general license is subject to the provisions of §72.84 for violation of the regulations under this part.

Subpart L—Approval of Spent Fuel **Storage Casks**

SOURCE: 55 FR 29193, July 18, 1990, unless otherwise noted.

§72.230 Procedures for spent fuel storage cask submittals.

- (a) An application for approval of a spent fuel storage cask design must be submitted in accordance with the instructions contained in §72.4. A safety analysis report describing the proposed cask design and how the cask should be used to store spent fuel safely must be included with the application.
- (b) Casks that have been certified for transportation of spent fuel under part 71 of this chapter may be approved for storage of spent fuel under this subpart. An application must be submitted in accordance with the instructions